



# WEST LAFAYETTE FIRE DEPARTMENT

300 NORTH STREET  
WEST LAFAYETTE, INDIANA 47906  
MAIN PHONE: 765-775-5175

TO: West Lafayette Common Council

FR: Chief Timothy J. Heath

RE: October 2015 Report

Call Totals: West Lafayette Fire responded to 186 Total Calls in October: 114 Medical, 7 Fire, 4 Hazardous Condition, 21 Service Calls, 10 Good-Intent Calls, 26 False Alarms, and 4 Other, bringing the total number of runs for the year to 1766.

Training: October was an exciting month for the West Lafayette Fire Department. The month started with Firefighters Chad Dazey and Jeff Lyons attending a live-fire boot camp at the Fire Department Training Network where they practiced engine company and ladder company skills under live-fire conditions. They both said the 3-day hands-on training was some of the most intense training they have ever experienced. All three shifts took part in EMS in-service training with Lynnette Lister which included blood borne pathogens and care of geriatric patients. Every October, WLF D members complete a test on every piece of fire hose in WLF D's inventory. This month's testing provided great training in hose line and pump operations. The department closed out the month with each shift taking part in Hazardous Materials refresher training with Instructor Joe Heater. The session covered how the department can help in a Hazardous Materials emergency along with the tools the department will use to accomplish safe operations. Throughout the month, department members also completed 114 hours of individual station training hours consisting of truck maintenance, building tours, gear review, and new firefighter orientation training. This brought the total man hours of training for October to 440.5.

Inspections: Fire Inspector Jodie Imel completed numerous activities this month including 36 Inspections (including consultations via telephone, email, on-site; fire prevention inspections and re-inspections; and planning inspections), bringing her monthly total for all activity types to 41 and her yearly total for all activity types to 1093.

Timothy J. Heath  
Fire Chief, West Lafayette

# West Lafayette Fire Department

## Monthly Incident Counts By Station

Alarm Date Between {10/01/2015} And {10/31/2015}

Station #	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Percent
	0	0	0	0	0	0	0	0	0	4	0	0	4	2.15
1	0	0	0	0	0	0	0	0	0	67	0	0	67	36.02
2	0	0	0	0	0	0	0	0	0	68	0	0	68	36.55
3	0	0	0	0	0	0	0	0	0	47	0	0	47	25.26

Total Runs by Month											
Jan	0	Feb	0	Mar	0	Apr	0	May	0	Jun	0
Jul	0	Aug	0	Sep	0	Oct	186	Nov	0	Dec	0

Grand Total Runs: 186

# West Lafayette Fire Department

## Incident Type Report (Summary)

Alarm Date Between {10/01/2015} And {10/31/2015}

Incident Type	Count	Pct of Incidents	Total Est Loss	Pct of Losses
	****	2.15%	\$0	0.00%
	<b>4</b>	<b>2.15%</b>	<b>\$0</b>	<b>0.00%</b>
<b>1 Fire</b>				
100 Fire, Other	****	1.61%	\$40,000	100.00%
130 Mobile property (vehicle) fire, Other	****	0.53%	\$0	0.00%
140 Natural vegetation fire, Other	****	1.07%	\$0	0.00%
142 Brush or brush-and-grass mixture fire	****	0.53%	\$0	0.00%
	<b>7</b>	<b>3.76%</b>	<b>\$40,000</b>	<b>100.00%</b>
<b>3 Rescue &amp; Emergency Medical Service Incident</b>				
300 Rescue, EMS incident, other	****	0.53%	\$0	0.00%
311 Medical assist, assist EMS crew	****	50.53%	\$0	0.00%
320 Emergency medical service, other	****	4.83%	\$0	0.00%
321 EMS call, excluding vehicle accident with	****	1.07%	\$0	0.00%
322 Motor vehicle accident with injuries	****	1.61%	\$0	0.00%
324 Motor Vehicle Accident with no injuries	****	1.61%	\$0	0.00%
331 Lock-in (if lock out , use 511 )	****	0.53%	\$0	0.00%
353 Removal of victim(s) from stalled	****	0.53%	\$0	0.00%
	<b>114</b>	<b>61.29%</b>	<b>\$0</b>	<b>0.00%</b>
<b>4 Hazardous Condition (No Fire)</b>				
411 Gasoline or other flammable liquid spill	****	0.53%	\$0	0.00%
412 Gas leak (natural gas or LPG)	****	1.61%	\$0	0.00%
	<b>4</b>	<b>2.15%</b>	<b>\$0</b>	<b>0.00%</b>
<b>5 Service Call</b>				
500 Service Call, other	****	1.07%	\$0	0.00%
510 Person in distress, Other	****	1.07%	\$0	0.00%
522 Water or steam leak	****	0.53%	\$0	0.00%
531 Smoke or odor removal	****	1.07%	\$0	0.00%
550 Public service assistance, Other	****	0.53%	\$0	0.00%
554 Assist invalid	****	6.98%	\$0	0.00%
	<b>21</b>	<b>11.29%</b>	<b>\$0</b>	<b>0.00%</b>
<b>6 Good Intent Call</b>				
600 Good intent call, Other	****	1.07%	\$0	0.00%

# West Lafayette Fire Department

## Incident Type Report (Summary)

Alarm Date Between {10/01/2015} And {10/31/2015}

Incident Type	Count	Pct of Incidents	Total Est Loss	Pct of Losses
<b>6 Good Intent Call</b>				
611 Dispatched & cancelled en route	****	2.15%	\$0	0.00%
651 Smoke scare, odor of smoke	****	1.61%	\$0	0.00%
652 Steam, vapor, fog or dust thought to be	****	0.53%	\$0	0.00%
	<b>10</b>	<b>5.37%</b>	<b>\$0</b>	<b>0.00%</b>
<b>7 False Alarm &amp; False Call</b>				
700 False alarm or false call, Other	****	2.15%	\$0	0.00%
710 Malicious, mischievous false call, Other	****	0.53%	\$0	0.00%
715 Local alarm system, malicious false alarm	****	0.53%	\$0	0.00%
730 System malfunction, Other	****	0.53%	\$0	0.00%
731 Sprinkler activation due to malfunction	****	0.53%	\$0	0.00%
735 Alarm system sounded due to malfunction	****	1.07%	\$0	0.00%
740 Unintentional transmission of alarm,	****	1.07%	\$0	0.00%
741 Sprinkler activation, no fire -	****	0.53%	\$0	0.00%
743 Smoke detector activation, no fire -	****	2.15%	\$0	0.00%
744 Detector activation, no fire -	****	1.07%	\$0	0.00%
745 Alarm system activation, no fire -	****	3.76%	\$0	0.00%
	<b>26</b>	<b>13.97%</b>	<b>\$0</b>	<b>0.00%</b>

Total Incident Count: 186

Total Est Loss: \$40,000

# West Lafayette Fire Department

## Monthly Incident Counts By Station

Alarm Date Between {01/01/2015} And {10/31/2015}

Station #	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Percent
	0	1	1	0	3	3	2	2	2	4	0	0	18	1.01
1	51	36	48	44	55	50	47	60	77	67	0	0	535	30.29
2	93	58	71	70	79	60	70	79	73	68	0	0	721	40.82
3	58	52	44	42	52	42	63	53	39	47	0	0	492	27.85

Total Runs by Month						
Jan 202	Feb 147	Mar 164	Apr 156	May 189	Jun 155	
Jul 182	Aug 194	Sep 191	Oct 186	Nov 0	Dec 0	

Grand Total Runs: 1766



# West Lafayette Fire Department

## Property Use Report (Summary)

Alarm Date Between {10/01/2015} And {10/31/2015}

Property Use	Count	Percent of Incidents	Total Est Loss	Percent of Losses
No Property Use Reported	****	0.53%	\$0	0.00%
	<u>1</u>	<u>0.53%</u>	<u>\$0</u>	<u>0.00%</u>
<b>100 Assembly</b>				
123 Stadium, arena	****	0.53%	\$0	0.00%
140 Clubs, Other	****	0.53%	\$0	0.00%
150 Public or government, Other	****	0.53%	\$0	0.00%
161 Restaurant or cafeteria	****	2.15%	\$0	0.00%
162 Bar or nightclub	****	0.53%	\$0	0.00%
	<u>8</u>	<u>4.30%</u>	<u>\$0</u>	<u>0.00%</u>
<b>200 Educational</b>				
213 Elementary school, including kindergarten	****	0.53%	\$0	0.00%
254 Day care, in commercial property	****	0.53%	\$0	0.00%
	<u>2</u>	<u>1.07%</u>	<u>\$0</u>	<u>0.00%</u>
<b>300 Health Care, Detention &amp; Correction</b>				
311 24-hour care Nursing homes, 4 or more persons	****	9.67%	\$0	0.00%
340 Clinics, doctors offices, hemodialysis cntr, other	****	2.68%	\$0	0.00%
342 Doctor, dentist or oral surgeon office	****	0.53%	\$0	0.00%
	<u>24</u>	<u>12.90%</u>	<u>\$0</u>	<u>0.00%</u>
<b>400 Residential</b>				
400 Residential, Other	****	1.07%	\$0	0.00%
419 1 or 2 family dwelling	****	22.04%	\$0	0.00%
429 Multifamily dwelling	****	22.04%	\$40,000	100.00%
459 Residential board and care	****	4.83%	\$0	0.00%
462 Sorority house, fraternity house	****	4.83%	\$0	0.00%
	<u>102</u>	<u>54.83%</u>	<u>\$40,000</u>	<u>100.00%</u>
<b>500 Mercantile, Business</b>				
500 Mercantile, business, Other	****	1.07%	\$0	0.00%
511 Convenience store	****	0.53%	\$0	0.00%
519 Food and beverage sales, grocery store	****	2.15%	\$0	0.00%

# West Lafayette Fire Department

## Property Use Report (Summary)

Alarm Date Between {10/01/2015} And {10/31/2015}

Property Use	Count	Percent of Incidents	Total Est Loss	Percent of Losses
<b>500 Mercantile, Business</b>				
571 Service station, gas station	****	3.22%	\$0	0.00%
580 General retail, Other	****	1.61%	\$0	0.00%
581 Department or discount store	****	1.61%	\$0	0.00%
599 Business office	****	0.53%	\$0	0.00%
	<u>20</u>	<u>10.75%</u>	<u>\$0</u>	<u>0.00%</u>
<b>600 Industrial, Utility, Defense, Agriculture, Mining</b>				
629 Laboratory or science laboratory	****	0.53%	\$0	0.00%
	<u>1</u>	<u>0.53%</u>	<u>\$0</u>	<u>0.00%</u>
<b>700 Manufacturing, Processing</b>				
700 Manufacturing, processing	****	0.53%	\$0	0.00%
	<u>1</u>	<u>0.53%</u>	<u>\$0</u>	<u>0.00%</u>
<b>800 Storage</b>				
888 Fire station	****	0.53%	\$0	0.00%
	<u>1</u>	<u>0.53%</u>	<u>\$0</u>	<u>0.00%</u>
<b>900 Outside or Special Property</b>				
900 Outside or special property, Other	****	1.07%	\$0	0.00%
946 Lake, river, stream	****	0.53%	\$0	0.00%
960 Street, Other	****	2.68%	\$0	0.00%
961 Highway or divided highway	****	2.15%	\$0	0.00%
962 Residential street, road or residential driveway	****	0.53%	\$0	0.00%
963 Street or road in commercial area	****	1.61%	\$0	0.00%
965 Vehicle parking area	****	0.53%	\$0	0.00%
	<u>17</u>	<u>9.13%</u>	<u>\$0</u>	<u>0.00%</u>
<b>U00</b>				
UUU Undetermined	****	4.83%	\$0	0.00%
	<u>9</u>	<u>4.83%</u>	<u>\$0</u>	<u>0.00%</u>

Total Incident Count: 186

Total Est Losses: \$40,000



# West Lafayette Fire Department

300 North St, West Lafayette IN 47906

## October 2015 Training Report

The month of October for the fire department contained a wide variety of training opportunities. The month started with Firefighters Dazey and Lyons attending a live fire boot camp at the Fire Department Training Network. At the Training Network the firefighters practiced engine company and ladder company skills under live fire conditions. Both firefighters stated this was some of the most intense training they have ever experienced. The training spanned three days, eight hours each day, a total of 48 hours of great hands on training.

Also this month all three shifts took part in EMS in-service training with Lynette Lister at fire station 2. The topics cover in this month's training session were blood borne pathogens and care of geriatric patients. Blood borne pathogens is a required topic for department members each year to practice emergency care in the state. Each medical training session was two hours each, providing 76 hours of training for the Fire Department personnel.

October each year the Fire Department members compete a test on every piece of fire hose the department has in its inventory. This task provides some great training for each member in hose line and pump operations. All three shift completed this testing over 124.5 hours in October, providing the city tested fire hose on each fire truck responding from each station.

At the end of the month each shift will take part in a Hazardous Materials refresher training with Instructor Joe Heater. The training session will cover how the fire department can help in this type emergency and the tools we can use to accomplish safe operations. The training will provide each shift with 3 hours of training on this topic. This is another requirement by the state for each firefighter, 78 hours of training total will be accomplished.

Throughout the month the Fire Department members also completed 114 hours of individual station training hours consisting of truck maintenance, building tours, gear review, and new firefighter orientation training.

October provided 440.5 man hours of valuable training to the Fire Department members that will help us serve the community better each day.





# MEMORANDUM

**TO:** Beth DeHahn  
Administrative Assistant

**FROM:** Jodie Imel  
Fire Inspector

**DATE:** 4Nov1515

**SUBJECT:** Monthly Activity Report – 21Sep15 through 20Oct15

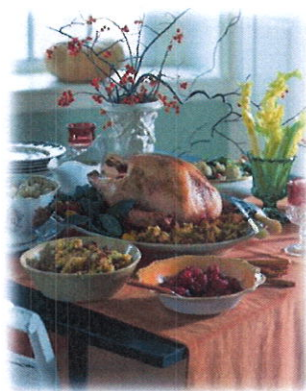
The following activities were completed by the Fire Prevention Bureau for above noted dates.

Activity	Description	Total Completed
Inspections – All Types	The types of inspections included consultations via telephone, email and on-site visits; routine fire prevention inspections and reinspections; and planning inspections, which includes plan reviews and on-site visits.	36
Letters of Completion	An option for on-site reinspection is the return of a signed copy of the report of inspection. The representative's signature indicates all deficiencies noted during the routine fire prevention inspection have been corrected.	0
Updated Emergency Contact Information	This activity type is used when updating any of the emergency contacts for a particular occupancy or property. Notification could be by email, telephone call or on-site visit and could be initiated by an occupancy or property representative or by the Fire Prevention Bureau.	2
FireHouse Record	When a new occupancy or property is added to the FireHouse database, this activity is used. A new record may be created without including emergency contact information. In some instances, a new FireHouse record is created as a "placeholder" for a routine fire prevention inspection to be completed at a later date.	3
Total for all Activity Types		41

The following provides updated activity totals for the period 2Mar15 through 20Oct15. The updated numbers include any activities that were not entered into FireHouse during previous reporting periods. Fall inspections of the fraternities, sororities and co-operatives have been completed. FSC locations on this side of the street are being done jointly with PUFD inspectors. A significant number of serious fire and building code violations were encountered, many of which will take several months to correct. Most involved sprinkler system issues and unapproved lofts in individual rooms. Because this was my first time through these buildings, a great deal of time was spent researching the Indiana Building Code and the Indiana Fire Code. It is hoped each year it will take less time to complete not only the inspection, but the associated paperwork as well. Also included with this monthly update is the latest informational page that was part of the Villas of Stonebridge newsletter. As a resident of this neighborhood, I have been asked to provide life and fire safety information for the monthly publication.

<b>Activity</b>	<b>Description</b>	<b>Total Completed</b>
Inspections – All Types	The types of inspections included consultations via telephone, email and on-site visits; routine fire prevention inspections and reinspections; and planning inspections, which includes plan reviews and on-site visits.	<b>578</b>
Letters of Completion	An option for on-site reinspection is the return of a signed copy of the report of inspection. The representative's signature indicates all deficiencies noted during the routine fire prevention inspection have been corrected.	<b>3</b>
Updated Emergency Contact Information	This activity type is used when updating any of the emergency contacts for a particular occupancy or property. Notification could be by email, telephone call or on-site visit and could be initiated by an occupancy or property representative or by the Fire Prevention Bureau.	<b>237</b>
FireHouse Record	When a new occupancy or property is added to the FireHouse database, this activity is used. A new record may be created without including emergency contact information. In some instances, a new FireHouse record is created as a "placeholder" for a routine fire prevention inspection to be completed at a later date.	<b>275</b> (The FH database now has more than 775 total occupancy records.)
Total for all Activity Types		<b>1093</b>





Roasted turkey. Stuffing. Mashed potatoes. Pumpkin pie. If you shut your eyes, the smells of the holidays close in around you. You can see friends and family celebrating, time-honored traditions as everyone sits around the table telling stories, laughing and eating all of those wonderful dishes. If you keep your eyes shut long enough, thoughts of leftovers – hot turkey sandwiches, smothered in rich gravy, and cranberry sauce – begin to creep in. But what doesn't come to mind are

these uninvited guests: campylobacter, toxoplasma, listeria, salmonella or norovirus, otherwise known as the top five food microorganisms that cause food poisoning in humans.

Every year, these micro-bugs cost Americans \$7.4 billion in related healthcare bills, cause nearly five million illnesses and 1100 deaths. A large number of these food-borne illnesses occur around the Thanksgiving weekend. Not much ruins a holiday celebration faster than stomach cramps, nausea or worse! Depending on the type of contamination, the affects of food-poisoning can occur before your guests have left your home, leaving you to clean up more than just the dishes. When preparing your holiday feast, take these precautions to prevent meal preparation mistakes that could leave your guests feeling not so welcome:



**Wash your hands.** Always assume raw meat and poultry, eggs and fish contain harmful micro-bugs. Wash your hands before and after touching raw food. And be sure to wash your hands after using the restroom (I know, right? But some people forget.) Don't just dunk your hands in hot water. Hot water, soap and a 20-second scrub are necessary to remove

the micro-bugs. Sing "Happy Birthday" twice to yourself while scrubbing between your fingers and up your forearms to help the time go by!

**Avoid cross-contamination.** After slicing raw meat, poultry or fish, thoroughly was the knife and cutting board before moving onto the veggies and salad. And skip the turkey's bath before preparing it. This can actually spread those pesky micro-bugs.

**Store food properly.** After about two hours at room temperature, micro-bugs begin to thrive, especially in raw meats, poultry and fish. Use chafing dishes to keep hot foods hot (at least 140° F) and nesting bowls of ice to keep cold foods cold (below 40° F). Oh, and no counter-top defrosting!

**Take the temperature.** Use a food thermometer to know when foods have reached their proper internal temperatures. For turkey, other poultry and stuffing, that's 165° F. For roasts, steaks and chops, it's 145° F. Gravies, sauces and soups should be boiled.

**Love the leftovers.** Place leftovers in shallow containers and store them in the refrigerator. If you know you'll not be eating them within the next three or four days, freeze them.

No one is immune from food poisoning, but some groups are at higher risk than others. Older adults, pregnant women, infants and young children and people with chronic diseases can be more seriously affected by the complications associated with food poisoning. One of the most common complications is dehydration. Sometimes these high-risk individuals may need hospitalization to receive intravenous fluids. Dehydration can be fatal in extreme cases.

Food poisoning is preventable, just as most illnesses and injuries are. Simple steps like washing your hands, handling and storing food properly will keep your friends and family members healthy. Next year's stories beginning with, "Remember when" will all have pleasant endings!



By: Jodie Imel, EFO  
WLFD Fire Inspector

## WEST LAFAYETTE FIRE DEPARTMENT

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West Lafayette, IN 47906

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